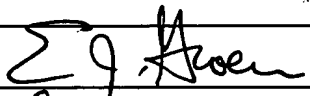
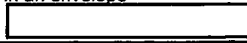
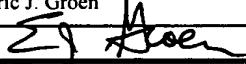


TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application	09/980,384
		Filing Date	November 30, 2001/IA: 5/31/00
		First Named	Michael Frisch
		Group Art Unit	
		Examiner Name	
Total Number of Pages in This Submission	10	Attorney Docket Number	KSN0021

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Eric J. Groen Baker & Daniels
Signature	
Date	April 23, 2002

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 	
Typed or printed name	Eric J. Groen
Signature	
Date	4-23-02

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)

(Large Entity)

Docket No.

KSN0021

In Re Application Of: Michael Frisco

MAR 02 2002

MAY 02 2002

Serial No.

09/980,384

Filing Date

November 30, 2001

Examiner

Group Art Unit

Invention: INTELLIGENT POWER MODULE

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of 02/13/02 in the above-identified application.

Date

The requested extension is as follows (check time period desired):

☒ One month ☐ Two months ☐ Three months ☐ Four months ☐ Five months

from: April 13, 2002

Date

until: May 13, 2002

Date

The fee for the extension of time is \$110 and is to be paid as follows:

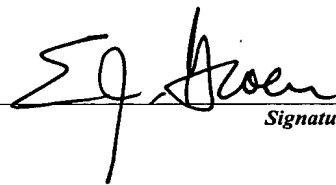
- ☒ A check in the amount of the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 02-0387
- ☒ A duplicate copy of this sheet is enclosed.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 02-0387
- ☒ A duplicate copy of this sheet is enclosed.

05/08/2002 KALI11 00000081 09980384

01 FC:115

110.00 OP

Dated: April 23, 2002


Signature

Eric J. Groen, Reg. No. 32,230
Baker & Daniels
205 West Jefferson Blvd., Suite 250
South Bend, IN 46601
Tel: (574)234-4149; Fax: (574)239-1900

USPTO Customer No.: 27187

CC:

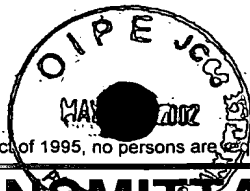
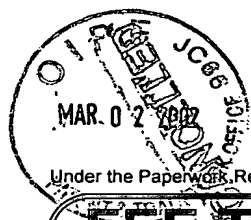
I certify that this document and fee is being deposited on April 23, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Signature of Person Mailing Correspondence

Eric J. Groen

Typed or Printed Name of Person Mailing Correspondence



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002		Complete if Known	
Patent fees are subject to annual revision.		Application Number	09/980,384
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	November 30, 2001/IA Filing: 5/31/00
		First Named Inventor	Michael Frisch
		Examiner Name	
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT		Attorney Docket No.	KSN0021

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)	
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None		3. ADDITIONAL FEES	
<input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 02-0387 Deposit Account Name: Baker & Daniels		Large Entity Small Entity	
The Commissioner is authorized to: (check all that apply)		Fee Code Fee (\$)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments		Fee Code Fee (\$)	
<input type="checkbox"/> Charge any additional fee(s) during the pendency of this application		Fee Description	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above identified deposit account.		Fee Paid	
FEE CALCULATION			
1. BASIC FILING FEE			
Large Entity Small Entity			
Fee Code Fee (\$)		Fee Code Fee (\$)	
Fee Description		Fee Description	
Fee Paid		Fee Paid	
101 740 201 370 Utility filing fee		105 130 205 65 Surcharge - late filing fee or oath	
106 330 206 165 Design filing fee		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
107 510 207 255 Plant filing fee		139 130 139 130 Non - English specification	
108 740 208 370 Reissue filing fee		147 2,520 147 2,520 For filing a request for ex parte reexamination	
114 160 214 80 Provisional filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
SUBTOTAL (1)		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
		115 110 215 55 Extension for reply within first month	
		116 400 216 200 Extension for reply within second month	
		117 920 217 460 Extension for reply within third month	
		118 1,440 218 720 Extension for reply within fourth month	
		128 1,960 228 980 Extension for reply within fifth month	
		119 320 219 160 Notice of Appeal	
		120 320 220 160 Filing a brief in support of an appeal	
		121 280 221 140 Request for oral hearing	
		138 1,510 138 1,510 Petition to institute a public use proceeding	
		140 110 240 55 Petition to revive - unavoidable	
		141 1,280 241 640 Petition to revive - unintentional	
		142 1,280 242 640 Utility issue fee (or reissue)	
		143 460 243 230 Design issue fee	
		144 620 244 310 Plant issue fee	
		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Processing fee under 37 CFR § 1.17(q)	
		126 180 126 180 Submission of Information Disclosure Statement	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 740 279 370 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify)	
2. EXTRA CLAIM FEES FOR UTILITY AND		SUBTOTAL (3)	
Extra Claims Fee from below Fee Paid		\$280.00	
Total Claims -20** = 0 X = 0.00			
Independent Claims -3** = 0 X = 0.00			
Multiple Dependent			
Large Entity Small Entity			
Fee Code Fee (\$)		Fee Code Fee (\$)	
Fee Description		Fee Description	
Fee Paid		Fee Paid	
103 18 203 9 Claims in excess of 20			
102 84 202 42 Independent claims in excess of 3			
104 280 204 140 Multiple dependent claim, if not paid			
109 84 209 42 ** Reissue independent claims over original patent			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent			
SUBTOTAL (2)			

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Eric J. Groen	Registration No. (Attorney/Agent)	32,230
Signature		Telephone	(574)234-4149
		Date	April 23, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



MAIL DATE CANCELLED
 UNITED STATES PATENT AND TRADEMARK OFFICE
 MAY 02 2002

Rec'd PCT/PTO

2 MAY 2002

Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 09/980,384	FIRST NAMED APPLICANT Michael Frisch	ATTY. DOCKET NO. KSN0021
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INTERNATIONAL APPLICATION NO. PCT/EP00/05021

I.A. FILING DATE 05/31/2000	PRIORITY DATE 05/31/1999
--------------------------------	-----------------------------

Eric J. Groen
 Baker & Daniels
 205 West Jefferson Blvd Suite 250
 South Bend, IN 46601

CONFIRMATION NO. 1054

371 FORMALITIES LETTER



OC00000007450423

Date Mailed: 02/13/2002

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Preliminary Amendments

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

SUMMARY OF FEES DUE:

REPLY DUE: 4.13.02
DOCKET 1 KR **DOCKET 2** JW

RECEIVED
 FEB 25 2002
 BAKER & DANIELS

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Late oath or declaration Surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 305-3653

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/980,384	PCT/EP00/05021	KSN0021

FORM PCT/DO/EO/905 (371 Formalities Notice)

05/08/2002 MALI11 00000081 09980384

02 FC:154

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